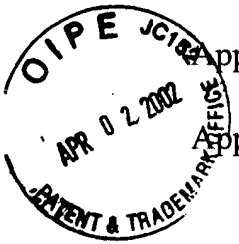


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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



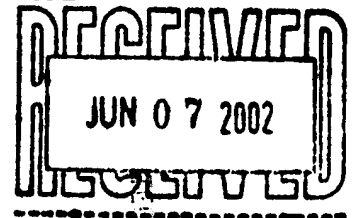
Applicants : Kenji SASAKI et al.

Group Art Unit: 2832

Appln. No. : 10/019,286  
(National Stage of PCT/JP00/04693)

Examiner:

Filed : January 2, 2002  
(International Filing Date July 13, 2000)



For : PERMANENT MAGNET SYNCHRONOUS MOTOR

**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56, §1.97-1.98,  
Applicants hereby call the following documents to the Examiner's attention:

Japanese Patent Publication No. SHO 59-23179, which was published on May 31, 1984, along with an English language Abstract and an English language counterpart U.S. Patent No. 4,403,161 to MIYASHITA et al., which issued on September 6, 1983. Applicants note that the Japanese document is discussed on page 1 of the specification of the instant application;

Japanese Patent Publication No. SHO 63-20105, which was published on April 26, 1988, along with an English language Abstract of the same. Applicants note that this document is discussed on pages 1 and 2 of the instant application; and

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Japanese Patent Publication No. 9-182332, which was published on July 11, 1997, along with an English language Abstract of the same.

Further, Applicants call the following documents, which were cited in an International Search Report dated June 11, 2000 for counterpart International Application No. PCT/JP00/04693, to the Examiner's attention:

Great Britain Patent No. GB 1,552,694, which was published on September 19, 1979, was cited as an A-Category document (i.e., document defining the general state of the art which is not considered to be of particular relevance). The Examiner indicated Figure 1 to be relevant;

Swiss Patent No. 458 510, which was published on August 30, 1968, was cited as an A-Category document. The Examiner indicated Figures 2 and 3 to be relevant. Applicants also include Great Britain Patent No. 1,177,247, which was published January 7, 1970, which is an English language counterpart to the above-mentioned Swiss patent;

U.S. Patent No. 4,322,648 to RAY et al., which issued on March 30, 1982, was cited as an A-Category document. The Examiner indicated column 3, line 46 - column 3, line 60 to be relevant;

U.S. Patent No. 5,097,166 to MIKULIC, which issued on March 17, 1992, was cited as an A-Category document. The Examiner indicated Figure 4 to be relevant; and

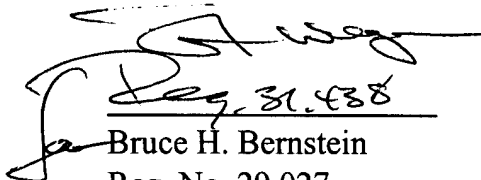
P21827.A02

European Patent Application No. EP 0 352 573, which was published on January 31, 1990, was cited as an A-Category document. The Examiner indicated Figure 3 to be relevant.

Applicants respectfully request that the Examiner consider the above materials and cite the patent documents. Copies of the above-noted documents are attached and have been listed on a PTO-1449 Form which is also attached hereto. A copy of the International Search Report was previously submitted when filing the instant application, and thus, a copy of the same is not attached hereto. The Examiner is requested to initial the appropriate spaces on the attached PTO-1449 Form and to return a copy of the Form to Applicants with the next official communication in the present application to confirm consideration of these documents.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

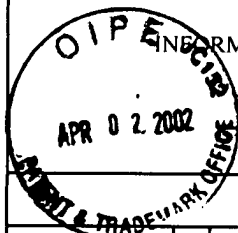
Respectfully submitted,  
Kenji SASAKI et al.



Reg. 31,438  
Bruce H. Bernstein  
Reg. No. 29,027

April 2, 2002  
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Form PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
P21827Serial No.  
10/019,286INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(Use several sheets if necessary)

Applicant  
Kenji SASAKI et al.Filing Date  
January 2, 2002Group  
2832

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4 4 0 3 1 6 1	09/06/83	MIYASHITA et al.			
	4 3 2 2 6 4 8	03/30/82	RAY et al.			
	5 0 9 7 1 6 6	03/17/92	MIKULIC			

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
5 9 - 2 3 1 7 9	05/31/84	JAPAN			
6 3 - 2 0 1 0 5	04/26/88	JAPAN			
9 - 1 8 2 3 3 2	07/11/97	JAPAN			
1 5 5 2 6 9 4	09/19/79	GREAT BRITAIN			
4 5 8 5 1 0	08/30/68	SWITZERLAND			
1 1 7 7 2 4 7	01/07/70	GREAT BRITAIN			
0 3 5 2 5 7 3	01/31/90	E.P.O.			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1	English Language Abstract of JP 59-23179.
2	English Language Abstract of JP 63-20105.
3	English Language Abstract of JP 9-182332.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.